



OVERVIEW

The Golden State is, by far, the number-one agricultural producer and exporter in the United States. No other state in the union even comes close. In fact, last year the agricultural marketings of California's farmers and ranchers reached \$27.6 billion.

California produces one out of every five glasses of milk consumed in the nation. The dairy industry continues to grow at an astonishing rate with milk production jumping 6 percent from 2000 to 2001. It follows then, that California also has some of the largest dairies in the country with more than 700 cows on average, while the United States' average is less than 100. In 2001, the average milk

production per cow in California was 21,149 pounds, which is 16 percent higher than the national average.

California produces most of the grapes grown in the United States. Warm days and cool nights are very favorable to grapes, so it comes as no surprise that California now produces many of the best wines in the world. In 2001, 91 percent of all grapes (raisin, table and wine) came from right here in the Golden State.

California's agricultural abundance includes 350 different crops. Among those, the state grows more than half of the nation's total of fruits, nuts and vegetables. Many of these commodities are specialty crops that are almost solely produced in California.

CROP AND LIVESTOCK COMMODITIES IN WHICH CALIFORNIA LEADS THE NATION ¹

Almonds

Apricots

Artichokes

Asparagus

Avocados

Beans, Black-eyed

Beans, Dry Baby Lima

Beans, Dry Large Lima

Beans, Garbanzo

Broccoli

Brussels Sprouts

Cabbage, Chinese

Carrots

Cauliflower

Celery

Chicory

Currants

Dates

Escarole/Endive

Figs

Flowers, Bulbs

Flowers, Cut

Flowers, Potted Plants

Garlic

Grapes, Raisins

Grapes, Table

Grapes, Wine

Hay, Alfalfa

Hay, Small Grain

Herbs

Kale

Kiwifruit

Lemons

Lettuce, Head

Lettuce, Leaf

Lettuce, Romaine

Melons, Cantaloupe

Melons, Casaba

Melons, Crenshaw

Melons, Honeydew

Melons, Persian

Milk

Milk, Goat

Nectarines

Nursery, Bedding Plants

Nursery Crops

Olives

Onions

Onions, Green

Parsley

Peaches, Clingstone

Peaches, Freestone

Pears, Bartlett

Peas, Chinese

Peppers, Bell

Persimmons

Pigeons and Squabs

Pistachios

Plums

Plums, Dried (Prunes)

Pomegranates

Rabbits

Rice, Sweet

Safflower

Seed, Alfalfa

Seed, Bermuda Grass

Seed, Ladino Clover

Seed, Sudan Grass

Seed, Vegetable and Flower

Spinach

Strawberries

Tomatoes, Processing

Vegetables, Greenhouse

Vegetables, Oriental

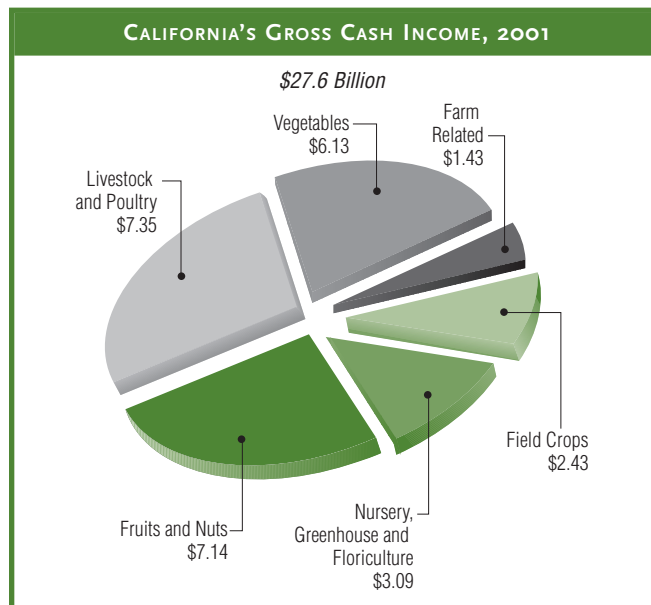
Walnuts

¹ California is the sole producer (99 percent or more) of the commodities in bold.

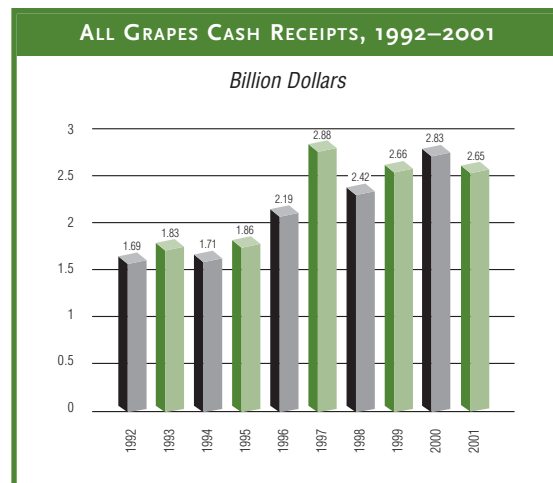
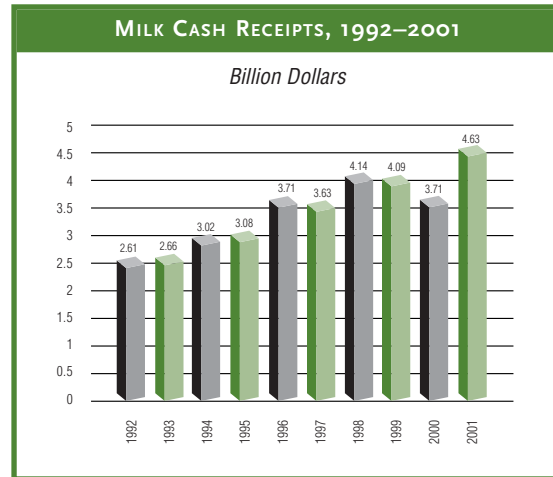
California's Gross Cash Income for 2001

Agricultural production and gross cash income in 2001 increased to \$27.6 billion. This is 1 percent higher than the previous year, but fractionally less than the record income set in 1997. Cash receipts from farm marketings totaled \$26.1 billion, up 2 percent from 2000, while other farm-related income totaled \$1.43 billion.

The chart below indicates total gross cash income from all farm marketings for 2001. Fruit and nut cash receipts, at \$7.14 billion, were 2 percent below last year and comprised 26 percent of the total. Vegetable receipts declined 6 percent, from \$6.54 billion in 2000 to \$6.13 billion in 2001 and comprised 22 percent of the total. Livestock and poultry receipts jumped 18 percent and comprised 27 percent of the total. Nursery, greenhouse and floriculture, with 11 percent of the total, were down 3 percent from last year. Field crops accounted for 9 percent of the total, and cash receipts increased 2 percent from the previous year.



The Golden State's two leading commodities in cash receipts are milk with \$4.63 billion and grapes with \$2.65 billion. Nationally, California has about 20 percent of the total milk receipts and 91 percent of the grape receipts. Growth in these two commodities over the last 10 years is shown in the following charts.



TOP 5 AGRICULTURAL STATES IN CASH RECEIPTS, 2001

State	Rank	Total Value <i>Billion Dollars</i>
California	1	25.9
Texas	2	13.8
Iowa	3	11.6
Nebraska	4	9.5
Kansas	5	8.1

Notable Increases in Marketings:

Carrots	35%
Cotton, Pima	72%
Hay, Alfalfa	33%
Hay, Other	32%
Milk and Cream	25%
Nectarines	20%
Olives	159%
Oranges, Navel	37%
Oranges, Valencia	142%
Pears, Bartlett	26%
Corn, Sweet	26%
Potatoes, Sweet	23%





Significant Decreases in Marketings:

Boysenberries	25%
Broccoli	24%
Celery	20%
Chickens (other than Broilers)	80%
Corn for Grain	20%
Cotton, Upland	33%
Hogs and Pigs	22%
Lettuce, Leaf	22%
Oats	49%
Pears, Other	28%
Pecans	42%
Pistachios	35%
Plums	24%
Plums, Dried (Prunes)	35%
Rice	36%
Sugar Beets	49%
Tomatoes, Fresh	22%

California Farm Facts

California has 88,000 farming operations. This number represents about 4 percent of the nation's total; however, these farms account for 13 percent of the national gross cash receipts from farming. In 2001, land in farms totaled 27.7 million acres. Average farm size in California is 315 acres. Some 350 crops are recognized in the state, including seeds, flowers and ornamentals.

This directory contains information on approximately 77 major crops grown on a large commercial scale in California:

-  14 field crops
-  30 fruits and nuts
-  33 vegetables and melons
-  Nursery products and cut flowers

In addition, data are shown for 10 livestock, poultry and other products.

California's Top 20 Commodities

California's top 20 crop and livestock commodities account for 74 percent of the state's gross farm income. Milk and cream production remained number one in 2001, followed by grapes and nursery products.

CALIFORNIA'S TOP 20 COMMODITIES FOR 2001						
Commodity	Value and Rank \$1,000					
	1999		2000		2001	
Milk and Cream	4,090,952	(1)	3,707,255	(1)	4,630,171	(1)
Grapes, All	2,655,766	(2)	2,828,545	(2)	2,650,873	(2)
Nursery	2,008,738	(3)	2,247,256	(3)	2,087,447	(3)
Lettuce, All	1,129,758	(5)	1,494,114	(4)	1,370,004	(4)
Cattle and Calves	1,223,123	(4)	1,218,220	(5)	1,351,500	(5)
Hay, All	767,325	(9)	768,978	(9)	1,020,510	(6)
Flowers	775,877	(8)	931,267	(7)	998,459	(7)
Strawberries	904,132	(7)	839,926	(8)	841,031	(8)
Tomatoes, All	1,117,983	(6)	948,469	(6)	766,260	(9)
Almonds	687,742	(10)	666,487	(11)	731,880	(10)
Cotton, All	672,412	(11)	719,502	(10)	657,893	(11)
Chickens, All	515,268	(12)	471,081	(13)	532,452	(12)
Oranges, All	403,850	(15)	345,654	(14)	514,460	(13)
Broccoli	432,973	(14)	573,562	(12)	438,118	(14)
Carrots, All	433,565	(13)	322,455	(17)	433,919	(15)
Walnuts	250,738	(19)	296,360	(18)	341,600	(16)
Avocados	327,002	(16)	339,594	(15)	315,842	(17)
Celery	209,940	(25)	324,850	(16)	259,865	(18)
Melons, Cantaloupe	221,613	(22)	226,148	(24)	252,277	(19)
Peaches, All	238,160	(21)	251,609	(21)	246,743	(20)

Leading Counties

California has some of the most agriculturally productive counties in the nation. According to the 1997 Census of Agriculture's ranking of market value of agricultural products sold, eight of the nation's top 10 producing counties are in California.

Tulare grabbed the number one spot from Fresno as the leading county in the nation, and in 2001 it reached \$3.49 billion in agricultural value. A large share of Tulare's agricultural productivity comes from milk and cream, which showed a big jump in 2001. If ranked separately, the value of agricultural commodities in Tulare County would rank it ahead of more than half the other states in the nation.

CALIFORNIA'S TOP 10 AGRICULTURAL COUNTIES					
County	Total Value and Rank \$1,000				Leading Commodities
	2000		2001		
Tulare	3,066,533	(2)	3,492,477	(1)	Milk, Oranges, Cattle and Calves
Fresno	3,421,009	(1)	3,215,185	(2)	Cotton, Grapes, Poultry
Monterey	2,923,384	(3)	2,746,244	(3)	Lettuce, Strawberries, Broccoli
Kern	2,211,813	(4)	2,254,306	(4)	Grapes, Citrus, Milk
Merced	1,538,538	(5)	1,703,039	(5)	Milk, Chickens, Cattle and Calves
San Joaquin	1,348,709	(6)	1,389,877	(6)	Milk, Grapes, Cherries
Stanislaus	1,197,302	(8)	1,353,300	(7)	Milk, Almonds, Chickens
San Diego	1,254,378	(7)	1,289,699	(8)	Nursery, Flowers, Avocados
Riverside	1,048,562	(9)	1,124,908	(9)	Milk, Nursery, Grapes
Ventura	1,047,054	(10)	1,053,636	(10)	Strawberries, Lemons, Celery

Weather Highlights for 2001

In California, the 2001 season started with cooler than normal temperatures and below average rainfall in January. The relatively dry month allowed growers to perform the needed orchard and vineyard activities and prepare the ground for planting new crops. The cold temperatures provided sufficient chilling for a good dormancy, which is important for many non-citrus crops.

Large scale weather patterns changed significantly in February as a series of Pacific storms moved into the state, helping to bring precipitation totals closer to normal. The cool, wet weather delayed many cultural activities such as pruning, planting, spraying and ground preparation. Almonds began blooming in late February and reached full bloom by early March. Bee colonies were placed in almond orchards for pollination, but the cool, wet weather often hampered bee activity. Stone fruit blossom began in early March and warm weather through April accelerated crop progress.

Frost damage was reported in Napa, Sonoma, Mendocino and Lake counties in early April. Grapes and stone fruit in Fresno and Madera counties also suffered damage from frost and hail, but overall damage was minor.

Record high temperatures in May accelerated tree fruit maturity and picking of many fruit crops began. Development of most fruit and nut crops was generally normal throughout the remainder of the growing season, with fairly mild weather in July and August. On the whole, most fruit crops were of good quality. The mild weather during growing and harvesting seasons allowed growers to produce crops with few problems.

As noted earlier, there was little rainfall in January and temperatures were cooler than normal. When a series of Pacific storms moved into the state in February, winter vegetable crop development slowed, interrupting winter harvesting and delaying the planting of summer crops. However, warm weather in late March and April allowed crops to be planted and progress normally. The remainder of the vegetable growing season was uneventful and planting and harvesting proceeded on schedule.

Cotton was planted on schedule, but rainfall and cool temperatures during April forced some replanting. A number of growers switched from Upland to American Pima cotton because of poor prices for Upland. Most other field crops progressed normally throughout the year, with only occasional development problems. Insect pressure was generally light and good summer and fall weather allowed harvest to proceed on schedule.



CALIFORNIA'S TOP 20 AGRICULTURAL EXPORTS, 2000–2001					
Commodity	Rank	2001 California Export Value <i>Millions</i>	Rank	2000 California Export Value ¹ <i>Millions</i>	Percent Change
Almonds	1	685.6	1	662.4	3%
Cotton	2	604.5	2	606.7	0%
Wine	3	470.9	3	499.3	-6%
Grapes, Table	4	394.5	4	363.4	9%
Dairy	5	322.1	5	347.6	-7%
Oranges	6	297.5	6	298.1	0%
Tomatoes, Processed	7	211.7	7	207.7	2%
Walnuts	8	179.1	8	169.3	6%
Rice	9	166.4	9	167.3	-1%
Beef and Products	10	154.8	10	162.9	-5%
Prunes	11	149.5	13	140.3	7%
Raisins	12	144.1	12	145.9	-1%
Lettuce	13	142.6	11	156.0	-9%
Strawberries	14	136.1	14	138.7	-2%
Peaches and Nectarines	15	118.7	16	106.1	12%
Pistachios	16	108.9	17	97.9	11%
Broccoli	18	89.2	15	114.3	-22%
Hay	17	86.3	18	93.6	-8%
Lemons	19	74.7	19	79.5	-6%
Carrots	20	68.0	21	58.2	17%

¹ Revised 2000 data

Global Marketplace

California is the nation's leader in agricultural exports, annually shipping more than \$6.5 billion in food and agricultural commodities around the world. It is estimated that 14 percent of California's agricultural production is exported.

In terms of foreign markets, Canada remained the largest destination for California agriculture. Japan was surpassed in 2001 by the European Union and is now the third largest export destination for California agriculture. Collectively, Canada, the European Union and Japan represent nearly 50 percent of agricultural exports from the Golden State.

With key international markets in Asia, Europe and North America, as shown in these two tables, California agriculture is clearly enjoyed around the world.

CALIFORNIA'S TOP 10 AGRICULTURAL EXPORT MARKETS, 2001			
Rank	Country	Value of Principal Exports <i>Millions</i>	Leading Exports
1	Canada	1,137	Lettuce, Table Grapes, Processed Tomatoes
2	European Union	1,024	Almonds, Wine, Walnuts
3	Japan	948	Rice, Cotton, Almonds
4	China/Hong Kong	321	Table Grapes, Oranges, Cotton
5	South Korea	278	Cotton, Oranges, Beef and Products
6	Mexico	275	Cotton, Table Grapes, Dairy
7	Taiwan	218	Cotton, Peaches and Nectarines, Table Grapes
8	Indonesia	96	Cotton, Almonds, Table Grapes
9	India	94	Almonds, Cotton, Table Grapes
10	Malaysia	64	Table Grapes, Oranges, Cotton

CASH INCOME BY COMMODITY GROUPS, 1999–2001

Source of Income	\$1,000			Source of Income	\$1,000		
	1999	2000	2001		1999	2000	2001
FIELD CROPS				NURSERY, GREENHOUSE AND FLORICULTURE			
Alfalfa Seed	71,011	43,096	51,000	TOTAL	2,761,016	3,178,523	3,085,906
Barley	11,071	18,215	13,070	Percent of			
Beans, Dry	61,035	61,259	52,589	Gross Cash Income	10.4	11.6	11.2
Corn for Grain	61,486	59,606	56,668	VEGETABLE CROPS			
Cotton Lint	579,085	606,643	611,535	Artichokes	75,395	61,021	58,211
Cottonseed	88,618	98,926	94,602	Asparagus	158,330	144,448	165,204
Grain, Sorghum	N/A	656	1,468	Beans, All Snap	32,141	33,311	30,483
Hay, All	440,634	473,619	588,931	Broccoli, All	432,973	573,562	438,118
Oats	1,847	1,732	1,390	Brussels Sprouts	21,419	16,115	14,471
Oil Crops	44,735	38,258	22,729	Cabbage	53,600	75,517	87,718
Potatoes (Excl. Sweet)	172,425	212,433	199,987	Carrots, All	433,565	322,455	433,919
Potatoes, Sweet	63,003	74,813	66,861	Cauliflower	173,725	212,207	185,197
Rice	282,565	208,808	209,227	Celery	209,940	324,850	259,865
Sugar Beets	127,181	95,608	48,853	Corn, Sweet	75,504	66,132	83,625
Wheat	104,744	79,470	96,189	Cucumbers, All	66,322	49,514	49,446
Other Seed Crops	175,900	149,920	155,484	Garlic	219,076	140,447	140,166
Other Field Crops	188,491	165,085	161,575	Lettuce	1,129,758	1,494,114	1,370,004
TOTAL	2,473,831	2,388,147	2,432,158	Melons, Cantaloupe	221,613	226,148	252,277
Percent of				Melons, Honeydew	77,859	68,820	76,146
Gross Cash Income	9.3	8.7	8.8	Melons, Watermelon	61,946	76,998	72,213
FRUIT AND NUT CROPS				Mushrooms	169,948	169,614	169,548
Almonds	687,742	666,487	731,880	Onions	176,186	188,507	184,224
Apples	152,275	110,420	90,989	Peppers, Green	220,997	171,788	147,305
Apricots	30,703	26,679	22,330	Spinach, All	90,493	138,438	146,274
Avocados	328,504	337,574	313,061	Tomatoes, Fresh	255,112	345,680	269,452
Berries, Bushberries	42,746	61,563	54,718	Tomatoes, Processing	862,871	602,789	496,808
Berries, Strawberries	904,132	839,926	841,031	Other Vegetable Crops	927,721	1,036,796	995,727
Cherries	68,866	71,564	79,814	TOTAL	6,146,495	6,539,271	6,126,401
Dates	28,212	22,872	26,247	Percent of			
Figs	12,685	15,226	14,529	Gross Cash Income	23.0	23.9	22.2
Grapefruit	79,084	57,594	60,946	LIVESTOCK, POULTRY AND PRODUCTS			
Grapes	2,647,249	2,830,945	2,653,623	Aquaculture	12,730	13,738	14,385
Kiwifruit	15,215	13,888	15,340	Cattle and Calves	1,223,123	1,218,220	1,351,500
Lemons	230,937	234,846	247,042	Chickens, All	515,268	471,081	532,452
Nectarines	112,497	106,256	127,642	Eggs	263,690	237,561	235,843
Olives	54,954	34,768	90,048	Hogs	29,054	35,563	27,863
Oranges, Navel				Honey	16,665	18,172	18,509
and Miscellaneous	104,097	384,595	386,285	Milk and Cream	4,090,952	3,707,255	4,630,171
Oranges, Valencia	79,462	201,820	185,161	Sheep and Lambs	56,601	58,156	52,974
Peaches, Clingstone	115,740	127,125	110,044	Turkeys	192,938	210,816	211,815
Peaches, Freestone	122,420	124,484	117,510	Wool	1,271	1,160	1,313
Pears	75,379	67,742	78,172	Other Livestock/Poultry	266,791	280,346	269,614
Pecans	2,413	5,168	2,997	TOTAL	6,669,083	6,252,068	7,346,439
Pistachios	163,590	245,430	159,390	Percent of			
Plums	82,041	87,115	66,443	Gross Cash Income	25.0	22.8	26.6
Plums, Dried (Prunes)	109,998	144,126	146,843	TOTAL CASH INCOME FROM MARKETINGS			
Tangerines	17,684	26,752	31,815	TOTAL	24,716,215	25,653,449	26,137,315
Walnuts	250,738	296,360	341,600	FARM RELATED INCOME			
Other Fruits and Nuts	135,393	143,446	140,311	TOTAL	1,927,976	1,719,073	1,432,149
TOTAL	6,654,756	7,284,771	7,135,811	Percent of			
Percent of				Gross Cash Income	7.2	6.3	5.2
Gross Cash Income	25.0	26.6	25.9	GROSS CASH INCOME FROM FARMING ¹			
CHRISTMAS TREES				TOTAL	26,644,191	27,372,522	27,569,464
TOTAL	11,034	10,669	10,600				
Percent of							
Gross Cash Income	0.1	0.1	0.1				

¹ Includes value of home consumption, value of inventory adjustments, machine hire and custom work, forest products sold, rental value of farm dwelling, government payments, and other miscellaneous farm income.

Source: USDA Economic Research Service

FARM INCOME INDICATORS, 1997–2001 ¹					
Item	1997	1998	\$1,000 1999	2000	2001
Value of Crop Production	19,480,794	17,313,723	18,346,503	19,551,131	18,515,143
Food grains	482,647	453,770	387,309	288,278	305,416
Feed crops	832,510	535,584	515,038	553,829	661,697
Cotton	1,159,228	950,142	667,703	705,569	706,138
Oil crops	61,013	51,605	44,735	38,258	22,729
Tobacco	—	—	—	—	—
Fruits and tree nuts	7,767,089	6,565,699	6,654,756	7,284,771	7,135,811
Vegetables	5,974,158	5,855,698	6,273,010	6,718,162	6,276,290
All other crops	3,210,994	3,177,142	3,557,680	3,842,261	3,437,799
Home consumption	5,869	5,935	5,802	5,704	5,835
Value of inventory adjustment ²	(12,714)	(281,852)	240,470	114,299	(36,572)
Value of Livestock Production	6,519,196	6,697,288	6,649,322	6,336,828	7,396,182
Meat animals	1,383,972	1,127,393	1,308,778	1,311,939	1,432,337
Dairy products	3,629,762	4,140,659	4,090,952	3,707,255	4,630,171
Poultry and eggs	1,071,112	1,048,318	1,027,944	978,700	1,040,197
Miscellaneous livestock	222,070	214,643	241,409	254,174	243,734
Home consumption	12,803	11,266	11,798	10,341	10,861
Value of inventory adjustment ²	199,477	155,009	(31,559)	74,419	38,882
Revenues from Services and Forestry	1,438,658	1,499,752	1,648,365	1,484,564	1,658,139
Machine hire and customwork	412,089	282,648	292,721	374,381	277,185
Forest products sold	4,203	3,300	5,593	4,738	4,500
Other farm income	372,978	545,318	654,842	413,700	687,180
Gross imputed rental value of farm dwellings	649,388	668,486	695,209	691,745	689,274
VALUE OF AGRICULTURAL SECTOR PRODUCTION ²	27,438,648	25,510,762	26,644,191	27,372,522	27,569,464
less: Purchased Inputs	13,687,952	12,834,222	13,677,511	13,980,171	15,727,587
Farm Origin	3,614,232	3,368,584	3,713,438	4,071,957	4,187,535
Feed purchased	2,441,901	2,244,100	2,422,375	2,688,095	2,593,375
Livestock and poultry purchased	524,018	420,504	565,608	628,795	646,625
Seed purchased	648,025	703,246	725,455	755,067	947,535
Manufactured Inputs	3,075,568	2,778,868	2,857,550	2,915,548	3,319,208
Fertilizers and lime	911,301	763,324	750,646	778,824	811,992
Pesticides	1,109,170	1,068,372	1,016,435	964,504	1,038,689
Petroleum fuel and oils	500,896	434,110	488,110	573,709	608,515
Electricity	554,201	513,062	602,359	598,511	860,012
Other Purchased Inputs	6,998,152	6,686,770	7,106,523	6,992,666	8,220,844
Repair and maintenance of capital items	867,590	761,997	846,731	864,212	787,716
Machine hire and customwork	859,889	1,109,142	1,048,453	788,486	740,996
Marketing, storage, and transportation expenses	1,601,423	1,420,000	1,632,649	1,906,524	2,123,877
Contract labor	1,300,655	1,071,583	1,166,785	1,149,141	1,715,150
Miscellaneous expenses	2,368,595	2,324,048	2,411,905	2,284,303	2,853,105
plus: Net Government Transactions	(375,863)	(243,660)	65,918	66,921	(40,990)
+ Direct government payments	220,475	357,340	668,501	667,466	586,761
- Motor vehicle registration and licensing fees	41,322	41,172	43,067	37,743	41,906
- Property taxes	555,016	559,828	559,516	562,802	585,845
Gross Value Added	13,374,833	12,432,881	13,032,598	13,459,272	11,800,888
less: Capital Consumption	1,014,183	1,041,896	1,048,817	1,044,922	1,056,487
Net Value Added	12,360,650	11,390,984	11,983,781	12,414,350	10,744,400
less: Payments to Stakeholders	5,886,306	6,006,720	6,687,259	6,851,910	6,975,636
Employee compensation (total hired labor)	4,096,107	4,237,847	4,865,338	4,956,621	5,162,965
Net rent received by non-operator landlords	574,984	522,241	525,473	512,313	426,543
Real estate and non-real estate interest	1,215,215	1,246,632	1,296,448	1,382,976	1,386,128
NET FARM INCOME	6,474,344	5,384,264	5,296,522	5,562,440	3,768,764

¹ Value of agricultural sector production is the gross value of commodities and services produced within a year. Net value-added is the sector's contribution to the national economy and is the sum of income from production earned by all factors of production. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

² A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. Note: Changes have been made to row labels, but the underlying conceptual measures are unchanged.

Source: USDA Economic Research Service

Commodity Rank, Acreage, Production, Value and Leading Producing Counties, 2001									
Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value ²	CA Rank 2000 2001		Harvest Season	Leading Counties ³
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	Number			
VEGETABLES									
Total Value — \$6,153,018,000									
Artichokes ⁴	1	99	8.0	50.0	58,211	49	49	Continuous	Monterey, Riverside, San Mateo, Orange
Asparagus	1	72	35.3	53.0	165,204	32	27	Feb. 15–June 30	San Joaquin, Imperial, Monterey, Fresno, Santa Barbara
Beans, Fresh Market Snap	3	10	5.4	21.6	27,648	58	60	Apr. 20–Dec. 15	Orange, Tulare, San Diego, Santa Clara
Broccoli	1	87	129.0	903.0	438,118	12	14	Continuous	Monterey, Santa Barbara, San Luis Obispo, Imperial, Fresno
Brussels Sprouts ⁴	1	99	2.2	19.8	14,471	67	69	Aug. 1–Mar. 15	Santa Cruz, San Mateo
Cabbage, Fresh Market	1	24	13.1	235.8	87,718	43	40	Continuous	Monterey, Santa Barbara, Ventura, San Luis Obispo, Imperial
Carrots	1	75	84.3	1,271.2	433,919	17	15	Continuous	Kern, Imperial, Riverside, Monterey
Cauliflower	1	86	42.5	350.6	185,197	26	25	Continuous	Monterey, Santa Barbara, Imperial, San Luis Obispo
Celery	1	94	25.5	886.2	259,865	16	18	Continuous	Ventura, Monterey, Santa Barbara, San Luis Obispo
Corn, Fresh Market Sweet	2	15	25.0	187.5	83,625	47	41	May 1–Dec. 10	Fresno, Imperial, Contra Costa, San Joaquin, Riverside
Cucumbers, Fresh Market	2	17	4.7	58.8	35,250	55	56	Mar. 20–Nov. 30	San Diego, San Joaquin, Tulare, Orange, Santa Clara
Eggplant	1	43	1.8	27.0	21,114	70	63	—	Fresno, Riverside
Escarole/Endive	1	43	2.5	15.6	11,112	71	73	—	—
Garlic ⁴	1	92	26.0	208.0	140,166	33	31	Apr. 1–Sept. 15	Fresno, Kern
Greens, Collard	4	12	0.7	5.6	4,346	77	76	—	—
Greens, Kale	1	79	3.2	32.0	18,368	62	65	—	Monterey, Ventura
Greens, Mustard	1	40	3.2	16.0	11,808	64	72	—	Ventura
Lettuce, Head	1	72	137.0	2,534.5	917,489	—	—	Continuous	Monterey, Fresno, Imperial, Santa Barbara
Lettuce, Leaf	1	76	49.0	490.0	243,040	—	—	Continuous	Monterey, Fresno, Imperial, San Luis Obispo, Riverside
Lettuce, Romaine	1	67	42.0	598.5	209,475	—	—	Continuous	Riverside, Ventura, Santa Clara
Lettuce, All	1	72	228.0	3,623.0	1,370,004	4	4	—	Monterey, Imperial, Fresno, Santa Barbara, San Benito
Melons, Cantaloupe	1	60	56.8	667.4	252,277	24	19	May 15–Nov. 30	Fresno, Imperial, Merced, Riverside, Stanislaus
Melons, Honeydew	1	78	21.0	194.2	76,146	45	45	June 1–Nov. 30	Fresno, Yolo, Sutter, Imperial, Riverside
Melons, Watermelon	2	16	12.5	331.2	72,213	42	46	May 25–Oct. 15	Kern, Fresno, Riverside, San Joaquin, Imperial
Mushrooms, Agaricus	2	16	0.5	64.2	160,873	30	29	Continuous	Monterey, Santa Clara, San Mateo, San Diego
Onions, All	1	35	40.4	1,353.3	211,411	19	24	Apr. 1–Oct. 31	Fresno, Imperial, Kern, Los Angeles, San Joaquin
Peppers, Bell	1	39	22.0	286.0	147,305	—	—	July 1–Dec. 10	Riverside, Fresno, Ventura, Kern, Santa Clara
Peppers, Chili	2	19	2.6	29.2	17,719	—	—	—	Monterey, Santa Clara, San Diego
Peppers, All	—	—	24.6	315.2	165,024	29	28	—	Riverside, Kern, Ventura, Monterey
Pumpkins	2	19	6.0	81.0	14,742	65	67	—	San Joaquin, Stanislaus, San Mateo
Radishes	2	24	1.5	15.0	7,650	75	75	—	Monterey, Ventura
Spinach, Fresh Market	1	75	20.0	155.0	135,780	34	33	Continuous	Monterey, Riverside, San Benito, Santa Barbara, Ventura
Squash	1	21	8.6	81.7	36,281	59	55	—	Santa Barbara, Fresno, Monterey, Riverside, San Benito
Tomatoes, Fresh Market	2	29	41.0	543.2	269,452	—	—	May 15–Dec. 31	Merced, San Joaquin, San Diego, Fresno, Stanislaus
Tomatoes, Processing	1	93	254.0	8,640.1	496,808	—	—	June 20–Nov. 10	Fresno, Yolo, San Joaquin, Colusa, Merced
Tomatoes, All	1	83	2,953.0	9,183.3	766,260	6	9	—	Fresno, Merced, San Joaquin, Yolo, Colusa
Other Vegetables and Melons, etc.	—	—	215.0	4,273.0	888,217	—	—	—	—

COMMODITY RANK, ACREAGE, PRODUCTION, VALUE AND LEADING PRODUCING COUNTIES, 2001 continued									
Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value ²	CA Rank 2000 2001		Harvest Season	Leading Counties ³
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	Number	Number		
FRUITS AND NUTS									
Total Value — \$7,007,713,000									
Almonds (Shelled) ⁴	1	99	525.0	415.0	731,880	11	10	Aug. 1–Oct. 31	Kern, Fresno, Stanislaus, Merced, Madera
Apples	4	7	29.0	350.0	97,380	39	38	July 15–Oct. 30	San Joaquin, Kern, Santa Cruz, Fresno, Stanislaus
Apricots	1	93	18.0	77.0	22,330	61	61	May 1–July 15	Stanislaus, Fresno, Tulare, Kern, San Joaquin
Avocados	1	89	59.0	213.0	315,842	15	17	Continuous	San Diego, Ventura, Riverside, Santa Barbara
Berries, Boysenberries	2	31	0.2	1.0	1,550	79	79	June 1–July 15	—
Berries, Raspberries	2	21	2.3	12.4	41,168	53	54	June 1–Oct. 31	Santa Cruz, Monterey
Berries, F.M. Strawberries	1	82	—	528.2	745,748	—	—	—	—
Berries, Proc. Strawberries	1	86	—	164.8	95,283	—	—	—	—
Berries, All Strawberries	1	83	26.4	693.0	841,031	8	8	Feb. 20–Nov. 15	Monterey, Ventura, Santa Cruz, Santa Barbara, Orange
Cherries, Sweet	2	24	25.0	55.3	79,814	44	42	May 20–June 25	San Joaquin, Fresno, Stanislaus, Santa Clara, Tulare
Dates ⁴	1	99	4.5	19.7	27,777	63	59	Oct. 1–Dec. 15	Riverside, Imperial
Figs ⁴	1	99	14.0	39.8	14,529	69	68	June 10–Sept. 15	Madera, Merced
Grapefruit, All	3	11	15.4	211.1	55,242	50	50	Continuous	Riverside, Kern, San Diego, Tulare, Imperial
Grapes, Raisin	—	—	235.0	2,199.0	401,256	—	—	May 15–Nov. 15	—
Grapes, Table	—	—	88.0	710.0	434,325	—	—	May 25–Dec. 15	—
Grapes, Wine	—	—	480.0	3,053.0	1,815,325	—	—	Aug. 5–Dec. 15	—
Grapes, All	1	91	803.0	5,962.0	2,650,873	2	2	—	Kern, Sonoma, Tulare, Napa, Fresno
Kiwifruit ⁴	1	99	5.3	25.8	15,340	72	66	Oct. 1–May 31	Tulare, Butte, Yuba, Fresno, Kern
Lemons	1	86	49.5	858.8	212,725	20	22	Continuous	Ventura, Riverside, Kern, Tulare, San Diego
Nectarines ⁴	1	99	36.5	275.0	127,642	36	34	June 10–Sept. 5	Fresno, Tulare, Kern, Kings
Olives ⁴	1	99	36.0	134.0	90,096	57	39	Sept. 25–Mar. 15	Tulare, Glenn, Tehama, Madera, Fresno
Oranges, Navel and Misc.	—	22	128.0	1,331.3	354,320	—	—	Nov. 25–May 15	—
Oranges, Valencia	—	19	66.5	712.5	160,140	—	—	May 15–Oct. 15	—
Oranges, All	2	21	194.5	2,043.8	514,460	14	13	—	Tulare, Kern, Fresno, Riverside, Ventura
Peaches, Clingstone	1	100	28.8	476.0	110,044	—	—	July 15–Sept. 15	—
Peaches, Freestone	1	52	39.0	387.5	136,699	—	—	May 10–Sept. 15	—
Peaches, All	1	71	67.8	863.5	246,743	21	20	—	Fresno, Tulare, Sutter, Stanislaus, Merced
Pears, All	2	30	18.3	305.0	78,163	46	43	Aug. 5–Oct. 5	Sacramento, Lake, Mendocino, Fresno, Tulare
Pecans	10	1	2.6	1.8	2,997	76	77	Sept. 1–Nov. 30	Tulare
Pistachios ⁴	1	99	78.0	80.5	159,390	22	30	Sept. 15–Dec. 10	Kern, Madera, Tulare, Fresno, Kings
Plums	1	91	37.0	210.0	66,443	40	48	May 25–Aug. 20	Fresno, Tulare, Kern, Kings, Madera
Plums, Dried (Prunes) ⁴	1	99	86.0	150.0	101,250	31	37	Aug. 15–Oct. 10	Sutter, Tehama, Butte, Yuba, Glenn
Tangerines, Mandarins, Tangelos, and Tangors	2	25	8.8	82.5	31,137	60	57	Nov. 1–Apr. 30	Tulare, Riverside, San Diego, Imperial
Walnuts ⁴	1	99	196.0	305.0	341,600	18	16	Sept. 5–Nov. 10	San Joaquin, Tulare, Stanislaus, Butte, Sutter
Other Fruits and Nuts	—	—	47.0	277.0	140,311	—	—	—	—

COMMODITY RANK, ACREAGE, PRODUCTION, VALUE AND LEADING PRODUCING COUNTIES, 2001 continued

Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Area Harvested	Short Tons (2,000 Lbs.)	Total Value ²	CA Rank 2000 2001		Harvest Season	Leading Counties ³
	Number	Percent	1,000 Acres	1,000 Tons	\$1,000	Number			
FIELD AND SEED CROPS									
Total Value — \$3,060,193,000									
Barley	9	2	110.0	139.9	13,701	68	71	May 15–Oct. 1	Siskiyou, Modoc, Kern, San Luis Obispo, Fresno
Beans, Dry	4	8	89.0	80.1	48,060	52	53	Aug. 20–Nov. 15	Stanislaus, San Joaquin, Fresno, Ventura, Tulare
Cotton Lint, All	2	12	864.0	578.2	657,893	10	11	Oct. 1–Jan. 1	Fresno, Kings, Kern, Merced, Tulare
Cottonseed	3	12	—	849.0	120,558	35	35	—	Fresno, Kern, Kings, Tulare, Merced
Grain, Corn	25	1	160.0	761.6	68,000	41	47	Sept. 1–Dec. 1	San Joaquin, Glenn, Sacramento, Tulare, Yolo
Grain, Sorghum	18	—	7.0	17.6	1,575	80	78		Sacramento, Sutter, Glenn
Hay, Alfalfa and Other	3	6	1,540.0	8,915.0	1,020,510	9	6	Mar. 1–Nov. 5	Imperial, Kern, Tulare, Merced, Fresno
Oats	25	1	15.0	14.4	1,485	78	80	June 15–Oct. 1	Siskiyou, Solano, Merced, Sonoma, San Mateo
Potatoes (Excl. Sweet)	10	3	35.0	639.4	181,876	28	26	Continuous	Kern, San Joaquin, Imperial, Riverside, Siskiyou
Potatoes, Sweet	3	16	10.2	117.3	77,653	48	44	July 15–Nov. 15	Merced, Stanislaus
Rice ^{5, 6}	2	18	471.0	1,924.5	138,564	25	32	Sept. 1–Nov. 30	Colusa, Glenn, Butte, Sutter, Yuba
Sugar Beets ^{5, 6}	5	6	45.0	1,607.0	48,853	38	52	Apr. 1–Dec. 10	Imperial, Fresno, Merced, Kern, Kings
Wheat, All	17	2	461.0	1,053.2	112,544	37	36	May 20–Sept. 1	Kings, Kern, Fresno, Imperial, San Joaquin
Oil Crops ⁷	—	—	102.2	98.3	22,729	54	62	—	—
Other Field Crops	—	—	876.6	9,223.5	546,192	—	—	—	—
NURSERY, GREENHOUSE AND FLORICULTURE									
Total Value — \$3,093,506,000									
Nursery Products ^{4, 6, 8}	1	20	—	—	2,087,447	3	3	Continuous	San Diego, Orange, Ventura, Los Angeles, Santa Clara
Flowers and Foliage ⁹	1	—	—	—	998,459	7	7	Continuous	San Diego, Santa Barbara, San Luis Obispo, Ventura, Monterey
Christmas Trees	—	—	—	—	10,600	74	74	Nov. 1–Dec. 24	El Dorado, San Diego, Siskiyou, San Bernardino

¹ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

² Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.

³ Based on values published in the county agricultural commissioners' annual crop reports.

⁴ Share of U.S. production based on 1997 Census of Agriculture.

⁵ The 2001 price and value are based on the 2000 California average price.

⁶ Extracted from county agricultural commissioners' annual crop reports.

⁷ Includes sunflower, safflower and canola.

⁸ Includes trees, shrubs, vines, bulbs, turf, etc., not included in flowers and foliage category.

⁹ Includes cut flowers, potted plants, foliage plants, bedding plants and indoor decoratives.

Commodity Rank, Value and Leading Producing Counties, 2001							
Commodity	U.S. Rank ¹	CA Share of U.S. Prod.	Marketings	Cash Receipts ²	California Rank 2000 2001		Leading Counties ³
	Number	Percent	1,000 Pounds	\$1,000	Number		
LIVESTOCK, DAIRY, POULTRY, AND APIARY							
Total Value — \$7,346,439							
Aquaculture	—	—	—	14,385	73	70	Riverside, Imperial, Sacramento
Cattle and Calves	6	4	2,437,100	1,351,500	5	5	Tulare, Fresno, Imperial, Merced, San Bernardino
Chickens, All	—	—	—	532,452	13	12	Fresno, Merced, Stanislaus
Hogs and Pigs ⁴	29	—	61,350	27,863	56	58	Tulare, Fresno, Stanislaus, Merced
Honey	1	15	27,625	18,509	66	64	Tulare, Kern, Riverside, Imperial, Fresno
Milk and Cream	1	20	33,251,000	4,630,171	1	1	Tulare, Merced, Stanislaus, San Bernardino, Kings
Sheep and Lambs	2	13	82,340	52,974	51	51	Kern, Solano, Imperial, Fresno, Riverside
Turkeys	6	6	450,670	211,815	27	23	Fresno, Merced, Kings, Stanislaus, Tulare
Wool	3	9	3,750	1,313	81	81	—
			Millions of Eggs				
Eggs, Chicken	5	7	5,996	235,843	23	21	Riverside, San Diego, Merced, San Bernardino, Fresno
Other Livestock and Poultry	—	—	—	269,614	—	—	—

¹ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

² Based on value of quantity harvested for crops, value of quantity marketed for livestock, and value of quantity produced for poultry products.

³ Based on values published in the county agricultural commissioners' annual crop reports.

⁴ California share of U.S. production is less than one-half percent.

CALIFORNIA'S FARM NUMBERS AND SIZE, 1950–2001			
Year ¹	Number of Farms	Land in Farms 1,000 Acres	Average Size of Farm Acres
1950	144,000	37,500	260
1955	124,000	39,000	316
1960	108,000	38,800	359
1965	82,000	37,800	461
1970	64,000	36,600	572
1975	73,000	34,300	470
1980	81,000	33,800	417
1985	79,000	32,900	416
1990	85,000	30,800	362
1991	83,000	30,500	367
1992	82,000	30,200	368
1993	85,000	29,900	352
1994	85,000	29,600	348
1995	86,000	29,300	341
1996	86,000	29,000	337
1997	87,000	28,700	330
1998	89,000	28,500	320
1999	89,000	27,800	312
2000	87,500	27,800	318
2001	88,000	27,700	315

¹ Until 1950 the definition of a farm was "places of 10 or more acres that had annual sales of agricultural products of \$50 or more and places of less than 10 acres that had annual sales of \$250 or more." Starting in 1975 the new definition of a farm is "places with annual sales of agricultural products of \$1,000 or more."

COUNTY RANK, TOTAL VALUE OF PRODUCTION AND LEADING COMMODITIES, 2001 ¹

Rank 2000 2001		County	Total Value \$1,000	Leading Commodities
2	1	Tulare	3,492,477	Milk, Navel and Valencia Oranges, Cattle and Calves, Grapes, Alfalfa Hay and Silage
1	2	Fresno	3,215,185	Cotton, Grapes, Poultry, Milk, Tomatoes
3	3	Monterey	2,746,244	Head and Leaf Lettuce, Strawberries, Broccoli, Grapes, Nursery Products
4	4	Kern	2,254,306	Grapes, Citrus, Milk, Cotton and Cottonseed, Almonds and Byproducts
5	5	Merced	1,703,039	Milk, Chickens, Cattle and Calves, Almonds, Fresh and Processing Tomatoes
6	6	San Joaquin	1,389,877	All Milk, All Grapes, All Cherries, All Tomatoes, English Walnuts
8	7	Stanislaus	1,353,300	All Milk, Almonds, All Chickens, Cattle and Calves, Walnuts
7	8	San Diego	1,289,699	Flowers and Foliage, Nursery Plants, Avocados, Cut Flowers, Eggs
9	9	Riverside	1,124,908	Milk, Nursery Products, Table Grapes, Lemons, Eggs
10	10	Ventura	1,053,636	Strawberries, Lemons, Celery, Avocados, Nursery Plants
11	11	Imperial	1,010,321	Cattle, Alfalfa, Head and Leaf Lettuce, Carrots, Livestock
12	12	Kings	951,950	Milk, Cotton, Cattle and Calves, Alfalfa Hay, Turkeys
14	13	Santa Barbara	713,690	Wine Grapes, Broccoli, Strawberries, Head Lettuce, Cauliflower
15	14	San Bernardino	703,465	Milk, Cattle and Calves, Replacement Heifers, Eggs, Oranges
13	15	Madera	650,441	Grapes, Milk, Almonds, Replacement Heifers, Pistachios
16	16	Sonoma	584,064	Wine Grapes, Market Milk, Livestock and Poultry, Cattle and Calves, Vegetable Crops
17	17	San Luis Obispo	489,784	Wine Grapes, Cattle and Calves, Broccoli, Head Lettuce, Foliage Plants and Cut Flowers
20	18	Napa	362,729	Wine Grapes, Nursery Products, Cattle and Calves, Pasture and Range, Livestock Products
22	19	Santa Cruz	360,408	Strawberries, Raspberries, Woody Ornamental Nursery, Head Lettuce, Nursery Products
18	20	Orange	319,053	Nursery Stock and Cut Flowers, Strawberries, Tomatoes, Avocados, Bell and Misc. Peppers
26	21	Sacramento	294,960	Wine Grapes, Market Milk, Nursery Stock, Bartlett Pears, Poultry
23	22	Yolo	288,579	Processing Tomatoes, Wine Grapes, Alfalfa Hay, Rice, Seed Crops
24	23	Santa Clara	288,156	Nursery Crops, Mushrooms, Bell Peppers, Cut Flowers, Cherries
27	24	Glenn	278,811	Rice, Dairy Products, Almonds, Cattle and Calves, Alfalfa Hay
19	25	Colusa	277,826	Rice, Processing Tomatoes, Almond Meats, Cotton Lint, Cattle and Calves
21	26	Sutter	264,442	Rice, Peaches, Walnuts, Dried Plums, Tomatoes
28	27	Los Angeles	258,260	Nursery Plants, Root Vegetables, Peaches, Dry Onions, Alfalfa Hay
25	28	Butte	254,625	Rice, English Walnuts, Almonds, Dried Plums, Nursery Stock
29	29	San Benito	208,718	Nursery Stock, Head Lettuce, Leaf and Baby Lettuce, Wine Grapes, Bell Peppers, Vegetable Crops
31	30	Solano	185,671	Nursery Stock, Processing Tomatoes, Alfalfa Hay, Cattle and Calves, Wine Grapes
30	31	San Mateo	174,367	Mushrooms, Nursery Stock and Plants, Potted and Cut Flowers, Brussels Sprouts, Forest Products
33	32	Mendocino	131,687	Grapes, Bartlett Pears, Cattle and Calves, Milk, Nursery
32	33	Yuba	129,065	Rice, Peaches, English Walnuts, Cattle and Calves, Dried Plums
35	34	Tehama	117,951	English Walnuts, Dried Plums, Market Milk, Olives, Stocker and Feeder Cattle
36	35	Humboldt	109,730	Nursery Products, Milk, Cattle and Calves, Pasture and Range, Livestock
34	36	Siskiyou	109,348	Strawberry Nursery Plants, Alfalfa Hay, Cattle and Calves, Irrigated Pasture, Market Milk
37	37	Contra Costa	97,515	Nursery Plants, Livestock Products, Sweet Corn, Grapes, Cattle and Calves
38	38	Placer	61,607	Rice, Cattle and Calves, Nursery Products, Chickens, Irrigated Pasture
40	39	Lake ²	53,599	Wine Grapes, Bartlett and Other Pears, Cattle and Calves, English Walnuts, Livestock
42	40	Shasta	51,691	Cattle and Calves, Strawberry Nursery Plants, Alfalfa and Other Hay, Pasture and Range, Livestock
43	41	Marin	50,901	Market Milk, Cattle and Calves, Pasture and Range, Poultry, Livestock Products
39	42	Modoc	50,704	Alfalfa Hay, Cattle and Calves, Vegetable Crops, Irish Potatoes, Pasture and Range
41	43	Lassen	43,358	Alfalfa, Grain and Other Hay, Strawberry Nursery Plants, Cattle and Calves, Irrigated Pasture, Vegetable Crops
44	44	Alameda	36,504	Woody Ornamental Nursery, Wine Grapes, Cattle and Calves, Nursery Products, Pasture and Range
45	45	Del Norte	33,440	Market Milk, Lily Bulbs, Woody Ornamentals and Nursery Products, Cattle and Calves
46	46	El Dorado	25,544	All Apples, Wine Grapes, Christmas Trees and Cut Greens, Cattle and Calves, Pasture and Range
48	47	Mono	22,227	Alfalfa Hay, Carrots, Cattle and Calves, Irrigated Pasture, Sheep and Lambs
47	48	Amador	21,740	Grapes, Cattle and Calves, Pasture and Range, Livestock, English Walnuts
49	49	Mariposa	21,451	Cattle and Calves, Pasture and Range, Forest Products, Livestock and Poultry Products, All Poultry
52	50	Tuolumne	19,535	Livestock, Cattle and Calves, Pasture and Range, Forest Products, Apiary Products
50	51	Calaveras	18,334	Cattle and Calves, Wine Grapes, Poultry, Livestock and Poultry Products, Walnuts
51	52	Plumas	17,918	Cattle and Calves, Alfalfa, Grain and Wild Hay, Pasture and Range, Fruit and Nut Crops, Livestock
53	53	Inyo	16,390	Nursery Turf, Cattle and Calves, Alfalfa and Other Hay, Carrots, Pasture and Range
54	54	Nevada	7,254	Cattle and Calves, Pasture and Range, Wine Grapes, Fruit and Vegetable Crops, Nursery Stock
55	55	Sierra	6,910	Cattle and Calves, Alfalfa, Wild and Grain Hay, Pasture and Range, Fruit and Nut Crops, Livestock
57	56	San Francisco	2,239	Vegetable Crops, Cut Flowers
56	57	Trinity ²	2,139	Cattle and Calves, Pasture and Range, Wine Grapes, Cull Milk Cows, Fruit and Nut Crops
58	58	Alpine ²	—	—

¹ Totals vary slightly from those published by counties due to classification differences between county and state reports.

² Reports for Alpine and Trinity counties were not available at publication, resulting in the use of 2000 data for this report. Lake County was also not available at publication, so the grape acreage data are from the 2001 Grape Acreage Report, price and production data are from the 2001 Grape Crush Report, and pear and walnut data are from industry sources. All other data for that county are from the 1997 Lake County Agricultural Commissioner's Report.

Seasonal Rainfall with Comparisons to Normal, 2000–2002					
Stations	2000–2001		2001–2002		Normal Annual Rainfall <i>Inches</i>
	Precipitation July 1 to June 24	Percent of Normal	Precipitation July 1 to June 29	Percent of Normal	
	<i>Inches</i>		<i>Inches</i>		
North Coast					
Eureka	21.26	57	39.77	106	37.53
Ukiah	18.81	50	29.21	77	38.01
Santa Rosa	20.64	69	32.20	108	29.92
Central Coast					
San Francisco Airport	16.20	82	19.37	98	19.79
San Jose	13.53	95	10.94	77	14.20
Livermore Tele	8.10	58	11.92	85	14.09
Salinas Airport	20.13	165	3.62	30	12.22
Monterey FAA	14.35	98	11.36	78	14.57
King City	12.91	116	6.44	58	11.12
Paso Robles Airport	14.59	115	5.59	44	12.71
Sacramento Valley					
Redding	29.18	103	28.62	101	28.36
Red Bluff FSS	20.76	92	18.68	83	22.51
Chico AFS	17.79	69	27.64	108	25.57
Marysville	14.81	70	21.91	104	21.05
Sacramento Airport	14.71	84	17.95	102	17.59
San Joaquin Valley					
Stockton WSO	11.12	80	12.12	87	13.97
Fresno	10.69	100	7.02	66	10.64
Bakersfield	5.40	94	3.59	63	5.73
South Coast					
Santa Maria Airport	10.45	84	6.46	52	12.47
Santa Barbara	23.92	147	9.18	56	16.29
Oxnard	17.14	121	6.21	44	14.20
Los Angeles	17.95	122	4.37	30	14.73
Riverside	8.05	81	3.30	33	9.98
San Diego Airport	8.68	88	3.01	30	9.91
Southeastern Interior					
Bishop	3.20	60	2.04	38	5.36
Lancaster	5.77	79	2.05	28	7.26
Daggett Airport	2.36	60	1.64	42	3.94
Thermal Airport	2.77	86	0.42	13	3.21
Blythe	4.07	112	0.66	18	3.63
Imperial	2.33	85	0.02	1	2.75
Cascade–Sierra					
Alturas	6.31	52	10.58	87	12.13
Mt. Shasta	27.86	77	37.44	103	36.22
Blue Canyon	40.66	60	61.71	91	67.85
Yosemite Valley	23.72	64	25.59	68	37.39

Source: Western Regional Climate Center, Reno, Nevada

